O-1390 (Modified)

U.S. DEPART

OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR To Be Assumed / 4 4 5 8 9 2

INTERNATIONAL APPLICATION NO. PCT/JP99/02079

INTERNATIONAL FILING DATE 19 APR 1999 (19.04.99) PRIORITY DATE CLAIMED

24 APR 1998 (24.04.98)

7-7855US

TITLE OF INVENTION

ΔPDI	ICAN	T(S) FOR DO/EO/US					
		i Segawa; Hiroshi Ochi; Yasuyuki Baba; Osamu Shiraishi; Masao Konishi					
Appl	icant l	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))					
		a. 🛮 is transmitted herewith (required only if not transmitted by the International Bureau).					
		b. \square has been transmitted by the International Bureau.					
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.	\boxtimes	A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).					
8.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
		a. \square are transmitted herewith (required only if not transmitted by the International Bureau).					
		b. \square have been transmitted by the International Bureau.					
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.					
		d. 🛮 have not been made and will not be made.					
9.	\Box .	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
10.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).					
12.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
It	ems 1	3 to 18 below concern document(s) or information included:					
13.	Ø	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.	\boxtimes	A FIRST preliminary amendment.					
		A SECOND or SUBSEQUENT preliminary amendment.					
16.		A substitute specification.					
17.		A change of power of attorney and/or address letter.					
18.	\boxtimes	Certificate of Mailing by Express Mail					
19.		Other items or information:					

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	owing fees are submitted:.					CALCULATION	S PTO USE ONLY
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 ✓ Search Report has been prepared by the EPO or JPO							
			,	\$670.00			
but internation	onal preliminary examination on all search fee paid to USPT	TO (37 CFR 1.445(a)(2)).		\$760.0	0		
international	national preliminary examin search fee (37 CFR 1.445(a)(2) paid to USPTO		\$970.0	0		
	preliminary examination fer s satisfied provisions of PC			\$96.00	0.		
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	0 for furnishing the oath or liest claimed priority date (□ 20	☐ <u>3</u> ()	\$0.00	
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Total claims	13 - 20 =	0	х	\$18.0	0	\$0.00	
Independent claims	2 - 3 =	0	x	\$78.0	0	\$0.00	
Multiple Dependent	Claims (check if applicabl					\$0.00	
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Reduction of 1/2 for must also be filed (N	filing by small entity, if ap Note 37 CFR 1.9, 1.27, 1.28	plicable. Verified Small E) (check if applicable).	ntity Statem	ent		\$0.00	·
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		TOTAL NAT	IONAL I	FEE	= 1	\$840.00	
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to Deposit A	Account No. 18-0350	A duplicate copy of the	is sheet is en	closed.			
NOTE: Where an a l.137(a) or (b)) mus	appropriate time limit und st be filed and granted to r	er 37 CFR 1.494 or 1.495 estore the application to	has not been pending state	n met, a us.	petitio	on to revive (37 CF)	
SEND ALL CORRE	SPONDENCE TO:		7				- /4/
Lawrence E. Asher	ry		/	MCNATI	DE.	C(N)	
Ratner & Prestia	•		SIGNATURE				
P.O. Box 980 Valley Forge, PA 1	0482		I	_awrenc	e E. A	Ashery	/
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	MAILING BY "EXPRES Segawa et al.	S MAIL" (SOCCERCE POT	1 4 DEC 1999 MAT-7855US
Seriál No. To Be Assigned	Filing Date Herewith	Examiner To Be Assigned	Group Art Unit To Be Assigned
Invention: METHOD F	OR MANUFACTURING A M	ULTI-LAYERED CERAMIC SUBSTE	RATE
I hereby certify that thi		cation with Form PTO-1390 and its enc (Identify type of correspondence)	
	velope addressed to: The Assi per 1999	rvice "Express Mail Post Office to Add	
		Kathleen Libby (Typed or Printed Name of Person Mailing (Signature of Person Mailing Corre	Lilley
		EL399196533US ("Express Mail" Mailing Label	Number)

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